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NOTICE OF ALLOWANCE AND FEE(S) DUE

2292 7590 07/15/2008 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

WARD, PAUL V

ART UNIT PAPER NUMBER

DATE MAILED: 07/15/2008

 APPEACATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/516.884
 12/03/2004
 Kenii Takaki
 0020-5324PUS1
 1666

TITLE OF INVENTION: U-OXO CROSSLINKED DISSIMILAR METAL PHTHALOCYANINE COMPOUND AND PROCESS FOR SELECTIVELY PRODUCING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	10/15/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including a below or directed off tions.	or transmitting ig the Patent, nerwise in Blo	g the ISSI advance o ck 1, by (JE FEE and PUBLICA rders and notification of a) specifying a new con	ATIO of m	ON FEE (if requiraintenance fees woondence address;	red). B ill be r and/or	locks 1 through 5 sl nailed to the current (b) indicating a sepa	ould be o correspon- rate "FEE	ompleted where dence address as ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
PO BOX 747	7590 07/15 ART KOLASCH TH, VA 22040-0747	& BIRCH		ī	ben	Cert	ificate	of Mailing or Trans:) Transmittal is being leient postage for firs SSUE FEE address) 273-2885, on the d	denovited	with the United il in an envelope being facsimile ed below.
										(Depositor's name)
				L						(Signature)
				L						(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTOE	RNEY DOCKET NO.	CONFIR	MATION NO.
10/516,884	12/03/2004			Kenji Takaki			00	20-5324PUS1		1666
TITLE OF INVENTION PRODUCING THE SAM		KED DISSIMI	LAR ME	FAL PHTHALOCYAN	INE	COMPOUND A	ND PR	OCESS FOR SELEC	TIVELY	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	DUE	PUBLICATION FEE DU	Œ	E PREV. PAID ISSUE		TOTAL FEE(S) DUE	D	DATE DUE
nonprovisional	nonprovisional YES		\$720			\$0	\$1020		1	0/15/2008
EXAMINER		ART U	ART UNIT CLASS-SUBCLAS		П					
WARD, PAUL V		I624		540-139000	_					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignce is ident h in 37 CFR 3.11. Comp	nge of Corresp Indication for ed. Use of a C	ondence m ustomer		ngle or ag uttori be p type e pai	3 registered patent ely, firm (having as a gent) and the name neys or agents. If r rrinted.	members of up no name	er a 2e to be to 3entified below, the de	ocument h	as been filed for
Please check the appropri		categories (wi					_	on or other private gro		
4a. The following fee(s) are submitted: Issue Fee Justication Fee (No small entity discount permitted) Advance Order - # of Copies			4	Apparent of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	s SMALL ENTITY state	is. See 37 CFR		☐ b. Applicant is no I						
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not tes Patent and	be accepte Trademark	d from anyone other that Office.	ın th	e applicant; a regis	stered a	ttorney or agent; or th	e assignee	or other party in
Authorized Signature						Date				
Typed or printed name				Registration No.						
This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.311. The U.S.C. 122 an USPTO. Tim rden, should be O NOT SEND I	information d 37 CFR e will vary e sent to the FEES OR	on is required to obtain of 1.14. This collection is depending upon the in the Chief Information Off COMPLETED FORMS	or re esti- divi- ficer TO	tain a benefit by the mated to take 12 n dual case. Any con y U.S. Patent and THIS ADDRESS.	ne publi ninutes mments Fradem . SENE	c which is to file (and to complete, including on the amount of ting ark Office, U.S. Depo O TO: Commissioner	by the US g gathering ne you requirement of for Patents	PTO to process) g, preparing, and juire to complete Commerce, P.O. , P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/516,884	12/03/2004	Kenji Takaki	0020-5324PUS1	1666	
2292	7590 07/15	EXAMINER			
BIRCH STEW	ART KOLASCH	WARD, PAUL, V			
PO BOX 747		ART UNIT	PAPER NUMBER		
FALLS CHURO	CH, VA 22040-0747	1624			

DATE MAILED: 07/15/2008

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 611 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 611 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)				
10/516,884	TAKAKI ET AL.				
Examiner	Art Unit				
DALII V WARD	1624				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
- 1. This communication is responsive to Applicant's March 12, 2008 Amendment.
- The allowed claim(s) is/are 1,4,7-9,12,13,16 and 17.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) \square All b) ☐ Some* c) ☐ None of the:
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 - Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of

each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 5/24/05 & 12/03/04 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
 - Interview Summary (PTO-413), Paper No./Mail Date
- 7. ☐ Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- Other .

/James O. Wilson/ Supervisory Patent Examiner Technology Center 1600